

Vapor Pressure: Not applicable.
Vapor Density: Not available.
Volatility: Not available.
Odor Threshold: Not available.
Water/Oil Dist. Coeff.: Not available.
Ionicity (in Water): Not available.
Dispersion Properties: See solubility in water.
Solubility:
Easily soluble in cold water. Insoluble in alcohol

Section 10: Stability and Reactivity Data

Stability: The product is stable.
Instability Temperature: Not available.
Conditions of Instability: Incompatible materials, moisture, dust generation.
Incompatibility with various substances: Reactive with combustible materials, organic materials.
Corrosivity: Non-corrosive in presence of glass.
Special Remarks on Reactivity: It may react violently with hydrazine.
Special Remarks on Corrosivity: Not available.
Polymerization: Will not occur.

Section 11: Toxicological Information

Routes of Entry: Absorbed through skin. Dermal contact. Eye contact. Inhalation. Ingestion.
Toxicity to Animals:
LD50: Not available. LC50: Not available.
Chronic Effects on Humans:
CARCINOGENIC EFFECTS: Classified A1 (Confirmed for human.) by ACGIH. MUTAGENIC EFFECTS: Mutagenic for bacteria and/or yeast. May cause damage to the following organs: kidneys, liver, heart, upper respiratory tract.
Other Toxic Effects on Humans:
Very hazardous in case of skin contact (irritant, sensitizer), of ingestion, . Hazardous in case of skin contact (corrosive, permeator), of eye contact (corrosive), of inhalation (lung irritant).
Special Remarks on Toxicity to Animals: Not available.
Special Remarks on Chronic Effects on Humans:
May affect genetic material (mutagenic). May cause cancer
Special Remarks on other Toxic Effects on Humans:
Acute Potential Health Effects: Skin: Can severely irritate and burn the skin. Eyes: Can severely irritate and burn the eyes with possible eye damage. Inhalation: Harmful if inhaled. Can irritate the nose, throat and lungs causing coughing, wheezing, and/or shortness of breath. May cause ulceration and perforation of the nasal septum if inhaled in large quantities. Ingestion: Harmful if swallowed. Causes gastrointestinal tract irritation and burns. May affect liver and urinary system (kidney damage)
Chronic Potential Health Effects: Skin: Prolonged or repeated skin contact can cause blisters, and deep ulcers and may cause skin sensitization, an allergic reaction. Inhalation: Prolonged or repeated inhalation may cause asthma-like allergy. Future exposures can cause asthma attacks with shortness of breath, wheezing, cough, and/or chest tightness. Ingestion: Repeated or prolonged ingestion may cause kidney damage and affect the liver.